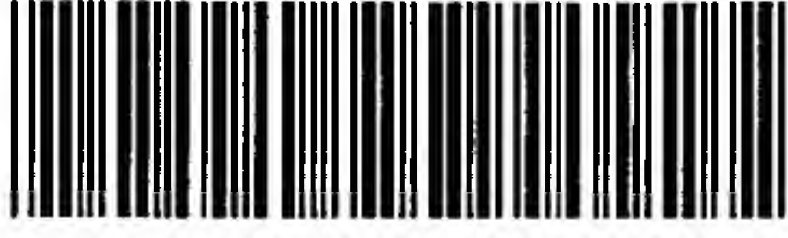


|  |                 |                    |  |
|--|-----------------|--------------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)       |  |
|  | 09/670,820      | SHIMONAKA, ATSUSHI |  |
|  | Examiner        | Art Unit           |  |
|  | Matthew Landau  | 2815               |  |

| ISSUE CLASSIFICATION  |  |          |   |  |                                   |    |      |                             |                         |
|---|--|----------|---|--|-----------------------------------|----|------|-----------------------------|-------------------------|
| ORIGINAL  |  |          |   | CROSS REFERENCE(S)   |                                   |    |      |                             |                         |
| CLASS   |  | SUBCLASS |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |      |                             |                         |
| 372   |  | 50       |   | 372  | 97                                | 68 | 6643 | 94                          |                         |
| INTERNATIONAL CLASSIFICATION                                      |  |          |   | 385  | 28                                |    |      |                             |                         |
| H015  |  | 5100     |   |  |                                   |    |      |                             |                         |
|   |  |          | / |  |                                   |    |      |                             |                         |
|   |  |          | / |  |                                   |    |      |                             |                         |
|   |  |          | / |  |                                   |    |      |                             |                         |
|   |  |          | / |  |                                   |    |      |                             |                         |
| <i>Matthew C. Landau</i> 8/20/04<br>(Assistant Examiner) (Date)   |  |          |   | TOM THOMAS<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2800<br>(Primary Examiner) (Date)<br><i>T. Thomas</i> 8-22-04 |                                   |    |      | Total Claims Allowed:<br>21 |                         |
| <i>J. McMillen</i> 8/23/04<br>(Legal Instruments Examiner) (Date) |  |          |   |  |                                   |    |      | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>8 |

|  |          |       |          |                              |          |                               |          |                                 |          |
|--|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final  | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        |       | 31       |                              | 61       |                               | 121      |                                 | 181      |
|  | 2        |       | 32       |                              | 62       |                               | 122      |                                 | 182      |
| 2  | 3        |       | 33       |                              | 63       |                               | 123      |                                 | 183      |
| 3  | 4        |       | 34       |                              | 64       |                               | 124      |                                 | 184      |
| 4  | 5        |       | 35       |                              | 65       |                               | 125      |                                 | 185      |
| 5  | 6        |       | 36       |                              | 66       |                               | 126      |                                 | 186      |
|  | 7        |       | 37       |                              | 67       |                               | 127      |                                 | 187      |
| 6  | 8        |       | 38       |                              | 68       |                               | 128      |                                 | 188      |
| 7  | 9        |       | 39       |                              | 69       |                               | 129      |                                 | 189      |
| 8  | 10       |       | 40       |                              | 70       |                               | 130      |                                 | 190      |
| 9  | 11       |       | 41       |                              | 71       |                               | 131      |                                 | 191      |
| 10   | 12       |       | 42       |                              | 72       |                               | 132      |                                 | 192      |
| 11   | 13       |       | 43       |                              | 73       |                               | 133      |                                 | 193      |
| 12   | 14       |       | 44       |                              | 74       |                               | 134      |                                 | 194      |
|  | 15       |       | 45       |                              | 75       |                               | 135      |                                 | 195      |
|  | 16       |       | 46       |                              | 76       |                               | 136      |                                 | 196      |
|  | 17       |       | 47       |                              | 77       |                               | 137      |                                 | 197      |
|  | 18       |       | 48       |                              | 78       |                               | 138      |                                 | 198      |
|  | 19       |       | 49       |                              | 79       |                               | 139      |                                 | 199      |
| 14   | 20       |       | 50       |                              | 80       |                               | 140      |                                 | 200      |
| 15   | 21       |       | 51       |                              | 81       |                               | 141      |                                 | 201      |
| 16   | 22       |       | 52       |                              | 82       |                               | 142      |                                 | 202      |
| 17   | 23       |       | 53       |                              | 83       |                               | 143      |                                 | 203      |
| 18   | 24       |       | 54       |                              | 84       |                               | 144      |                                 | 204      |
| 19   | 25       |       | 55       |                              | 85       |                               | 145      |                                 | 205      |
| 20   | 26       |       | 56       |                              | 86       |                               | 146      |                                 | 206      |
| 21   | 27       |       | 57       |                              | 87       |                               | 147      |                                 | 207      |
| 13   | 28       |       | 58       |                              | 88       |                               | 148      |                                 | 208      |
|  | 29       |       | 59       |                              | 89       |                               | 149      |                                 | 209      |
|  | 30       |       | 60       |                              | 90       |                               | 150      |                                 | 210      |